PTO/SB/17 (10-03)

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FΕ	EE TRANSMIT								
	1	for	FY	2004	1				

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 277.

Complete if Known							
Application Number	10/685,872						
Filing Date	10/15/03						
First Named Inventor	Lin, M.S.						
Examiner Name							
Art Unit	2822						
Attornov Docket No.	MEG02-015						

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	1	Large Entity Small Entity					
Deposit 40,000	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number 19-0033	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account George O. Saile	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.	1251	110	2251	55	Examiner action Extension for reply within first month		
FEE CALCULATION	1251	420	2252	210	Extension for reply within second month		
1. BASIC FILING FEE	1252	950	2252		Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid		1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$)		2,010	2255		Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee				•			
1002 340 2002 170 Design filing fee	1401	330 330	2401 2402		Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 1403	290	2402		Filing a brief in support of an appeal Request for oral hearing		
1004 770 2004 385 Reissue filing fee		1,510	1451		•		
1005 160 2005 80 Provisional filing fee	1451	110	2452	•	Petition to institute a public use proceeding Petition to revive - unavoidable		
SUBTOTAL (1) (\$)			2452				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		Petition to revive - unintentional		
Fee from Extra Claims below Fee Paid	1501	1,330 480	2501		Utility issue fee (or reissue) Design issue fee		
Total Claims = 21 x 9 = 189.	1503	640	2503		Plant issue fee		
Independent - 3** = 2 x 88 = 88.	1460	130	1460		Petitions to the Commissioner		
Multiple Dependent	1807	50	1807		Processing fee under 37 CFR 1.17(g)		
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt		
Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	802°	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
(a) 277	Other	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)		

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) 37.761 Telephone 845-452-5863 Stephen B. Ackerman (Attorney/Agent) Date November 4, 2004 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



September 14, 2004

To: Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Stephen B. Ackerman, Reg. No. 37,761 Fr:

28 Davis Avenue

Poughkeepsie, N.Y. 12603

Subject:

Serial No.

10/685,872

File date 10/15/03

M.S. LIN ET AL

"POST PASSIVATION INTERCONNECTION SCHEMES ON TOP OF THE IC CHIPS"

SECOND PRELIMINARY AMENDMENT

Dear Sir:

Please amend the above-identified application for patent as follows:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 4,2004

Stephen B. Ackerman, Reg. No. 37,761

Amendments to the Claims are reflected in the listing of the Claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 31 of this paper.